

In the Specification

Please amend the title on page 1, line 3:

Insect Resistant Cotton Plants

Please amend the Abstract paragraph on page 125, lines 2-10:

A method for expressing insecticidal protein structural genes in cotton plant genomes is provided. In the preferred embodiments this invention comprises placing a structural gene for the *Bacillus thuringiensis* crystal protein under control of a plant or a T-DNA promoter and ahead of a polyadenylation site followed by insertion of said promoter/structural gene combination into a plant genome by utilizing an *Agrobacterium tumefaciens* Ti plasmid-based transformation system. The modified Ti plasmid is then used to transform recipient plant cells. Also provided are the plants and tissues produced by this method and bacterial strains, plasmids, and vectors useful for execution of this invention.

Please amend the Cross-Reference to Related Application paragraph on page 1, lines 6-12:

This application is a continuation of 08/151,615, filed November 12, 1993, now abandoned; which is a division of Serial No. 07/713,624, filed June 10, 1991, now US Patent No. 6,943,282; which is a file-wrapper-continuation of Serial No. 07/260,574, filed October 20, 1988, now abandoned; which was a continuation-in-part of Serial No. 06/848,733, filed April 4, 1986, now abandoned; which was a continuation-in-part of the first filed application in this chain, Serial No. 06/535,354, filed September 26, 1983, now abandoned, through which the benefit of priority is hereby claimed pursuant to 35 U.S.C. §120.

Please amend the following paragraph on page 25, line 6:

**Figure 4** is a diagram illustrating a regeneration scheme for cotton of this invention. The abbreviations G0 through G3,  $MS_{zn-g}$ ,  $1/2\text{ G}0$  and  $GRM_{gn}$  are described in Table 14 hereof.

Please amend the following paragraph on page 98, lines 21-32:

Cotton was transformed essentially as disclosed by Firoozabady, E. *et al.* (1987) *Plant Mol. Biol.* 10:105-116, and Firoozabady, E. U.S. Patent Application Serial No. 07/076,339, filed June 22, 1987, now abandoned. The Firoozabady application reads, in pertinent part: Cotton (genus *Gossypium*) is an important commercial crop. Fiber-producing members of this genus are *G. arboreum*, *G. herbaceum*, *G. hirsutum*, *G. barbadense*, *G. lanceolatum*, all the foregoing being cultivated species, and *G. tomentosum*, *G. mustelinum* and *G. darwini* which are wild-type species. "Cotton," R.J. Kohel *et al.* eds. (1984), American Society of Agronomy, Inc., p. 52. In the United States, *G. hirsutum* is the major cultivated species. A number of different varieties are cultivated in different parts of the country, classified into Acala, Delta, Plains and Eastern. The Acala varieties grown in the Southwest are predominantly Acala 17's, and in California are the SJ series. Delta varieties include Stoneville and Deltapine. Plains varieties include Lankart and Paymaster, and Eastern varieties include Coker and McNair. Cotton, *supra*, p. 203-205. Southwestern varieties also include the GSA varieties.